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College of Dentistry



The University of Illinois at the Medical Center





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College of Dentistry



1962-64

*The University of Illinois at the Medical Center
808 South Wood Street · Chicago 12, Illinois*

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Calendar

1962 — Fall Quarter

Classes begin September 24
Thanksgiving recess November 22-24, inclusive
Quarter ends December 15

1963 — Winter Quarter

Classes begin January 2
Quarter ends March 16
Spring recess March 18-23, inclusive

1963 — Spring Quarter

Classes begin March 25
Memorial Day (holiday) May 30
Commencement June 7
Quarter ends June 8

*1963 — Summer Quarter**

Classes begin June 17
Independence Day (holiday) July 4
Labor Day (holiday) September 2
Quarter ends September 7

1963 — Fall Quarter

Classes begin September 30
Thanksgiving recess November 28-30, inclusive
Quarter ends December 21

1964 — Winter Quarter

Classes begin January 6
Quarter ends March 21
Spring recess March 23-28, inclusive

1964 — Spring Quarter

Classes begin March 30
Memorial Day (holiday) May 30
Commencement June 11
Quarter ends June 13

*1964 — Summer Quarter**

Classes begin June 22
Independence Day (holiday) July 4
Labor Day (holiday) September 7
Quarter ends September 12

* See page 18, Summer Fees in Dental Technics and Clinics.

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THE DENTIST'S PLEDGE

I, realizing the privileges and opportunities that have been given to me in my study of the arts of dentistry and appreciating the significance of the dental degree to be conferred upon me, do hereby willingly pledge:

That I will diligently uphold the dignity, honor, and objectives of the dental profession and, to the best of my ability, will contribute to its prestige, proficiency, and progress;

That I solemnly accept my responsibility to the patient, to give him the best of my knowledge and skill, and to maintain an impeccable relationship with him that will warrant his trust and confidence;

That I will faithfully observe the Principles of Ethics set forth by the profession;

That I will lend my influence and support to dental education, to organized dentistry, and to all segments of the profession which contribute to the fulfillment of its purpose.

This pledge is made by each graduate prior to his receiving the degree of Doctor of Dental Surgery.



College of Dentistry

LOCATION

The College of Dentistry of the University of Illinois is located in Chicago's great Medical Center about two miles west of the city's main business district.

The campus of the University of Illinois at the Medical Center embraces the Colleges of Dentistry, Medicine, Nursing, Pharmacy, and the Research and Educational Hospitals. Within view of downtown Chicago's skyline, it is easily accessible by public and private transportation.

THE MEDICAL CENTER

The Chicago Medical Center represents one of the largest concentrations of health facilities in the world. In this area is located the Cook County Hospital and Cook County School of Nursing, Presbyterian-St. Luke's Hospital and School of Nursing, Loyola University School of Dentistry, Loyola University School of Medicine, Chicago Medical School, Veterans Administration West Side Hospital, Chicago Light-house for the Blind, Chicago State Tuberculosis Sanitarium, Illinois State Psychiatric Institute, Illinois State Institute for Juvenile Research, Illinois State Public Health Laboratories, and Illinois State Bureau of Nursing.

A vast program of expansion is in progress. In addition to new health facilities, new housing, schools, and churches are being planned for the district.

HISTORY

The College of Dentistry became affiliated with the University of Illinois in 1901. It was founded in 1892 as the Columbian Dental College, becoming in 1898 the Illinois School of Dentistry. In 1913 the College of Dentistry became an organic part of the University of Illinois. It is now located in close contact with the Colleges of Medicine, Pharmacy, and Nursing, using the same laboratories, classrooms, library, and to a large degree, the same faculty for the teaching of the courses in the basic sciences.

PLAN OF INSTRUCTION

The curriculum leading to the degree of Doctor of Dental Surgery extends through four academic years. Since dentistry draws upon the same sciences as does medicine, a number of courses in the basic sciences are taught by the staff of the College of Medicine. The dental student, however, also has the responsibility of learning how to execute the multitude of fine surgical and technical operations essential in the treatment of oral disease.

Technic courses are distributed over the first two years and planned so that the dental student develops and increases his technical skill. He is introduced to the treatment clinics at the beginning of his second year. Facilities and equipment in the dental clinics are of the most modern design. Fully equipped operating units are provided in the major clinical departments to simulate the privacy of a dental office.

During the fourth year, a student who has shown special aptitude and whose previous work has been of a sufficiently high quality may be permitted to pursue advanced work in any department.

Each year more hospitals are establishing dental internships. Students are urged to take advantage of these opportunities to gain experience before entering private practice. Every effort is made to assist fourth-year students in securing such positions for the year following graduation.

Two internships and two residencies are offered at the University of Illinois Research and Educational Hospitals as part of a three-year graduate training program in oral surgery. The College also nominates a candidate for an oral surgery residency in the Cook County Hospital each year.

CLINICS AND HOSPITALS

The dental treatment areas are on the upper floors of the east section of the Dentistry-Medicine-Pharmacy Building. Here each student, under

careful faculty supervision, renders the required dental treatment to selected patients. Approximately 10,000 patients are treated in the dental clinics annually.

The Research and Educational Hospitals connect directly with the classrooms and laboratories of the Colleges of Dentistry and Medicine and are utilized by them for teaching and research.

The official crippled children's agency in the state of Illinois is under the jurisdiction of the University of Illinois. The Center for Handicapped Children at the Research and Educational Hospitals serves as a diagnostic,

Clinic





Library

treatment-planning, and research facility for this state-wide unit. Members of the dental faculty contribute to the administration, teaching, and research activities of this center.

The Children's Bureau of the Department of Health, Education, and Welfare has supported the Cleft Palate Clinic, one of the units of the Center for Handicapped Children, as a national training program for all specialists interested in the needs of the patient with cleft palate. An increasing number of dental graduate and undergraduate students are participating in various aspects of this program.

LIBRARY

The library's collection is a comprehensive one of standard and modern works on dental, medical, nursing, pharmaceutical, social work, and allied scientific subjects, with some 1,900 current periodicals and more than 146,000 volumes on its shelves. Its facilities are available for reference use, and most materials may be withdrawn for use outside the reading rooms.

REQUIREMENTS FOR ADMISSION

Predental Courses

Each applicant for admission to the College of Dentistry must present satisfactory evidence of four years of study in an accredited high school or the equivalent, and at least two years of study in an approved college

of liberal arts and sciences. The college program must contain not less than sixty semester hours, including prescribed subjects as follows:

	<i>Semester Hours</i>
Chemistry (including four hours of organic and three hours of quantitative chemistry).....	12
Physics.....	6
Biology.....	6
English.....	6
Electives (excluding military training, hygiene, and physical education).....	<u>30</u>
<i>Total</i>	60

As the function of the predental years is to supply a liberal cultural background for the student, as well as specific training in the fundamental concepts of the sciences, electives should include economics, history, philosophy, sociology, and at least one modern language.

The Committee on Admissions may waive full compliance with the course specifications if the applicant possesses unusually high qualifications.

Predental Grades

Only those applicants who have predental grade averages of 3.0 or better are considered by the Committee on Admissions. Those who have averages of 3.5 or better are given preference by the Committee.

As the capacity of the College of Dentistry is limited, selection of applicants is necessary. No student is considered who is on scholastic probation or who has been dropped for poor scholarship from the last institution attended prior to seeking admission to the University of Illinois. Applicants who meet the course and grade-average requirements are considered by the Committee on Admissions. In selecting applicants, the Committee takes into consideration scholastic records, especially the grades in laboratory science courses; the schools and colleges previously attended; letters of recommendation, especially from teachers in the laboratory sciences; health records; aptitude tests; and such special examinations as may be determined by the Committee. A personal interview with a Committee member or staff member may be required. Invitations to register are sent to approved applicants.

Nonresidents

Well qualified dental applicants who are not residents of Illinois are encouraged to apply. Ten per cent of any class may be nonresidents.

If a student's parents live outside the state of Illinois, he may apply for classification as a resident if he is over twenty-one years of age, entirely self-supporting, has resided within the state for the twelve months prior to his application, and has registered to vote in Illinois.

Dental Aptitude Test

All applicants meeting other requirements for admission take the Dental Aptitude Test which is initiated and sponsored by the Council on Dental Education of the American Dental Association and the American Association of Dental Schools. The results of this test are considered in conjunction with other qualifications. The test may be taken at any one of forty-six dental colleges and forty-five other testing centers during October, January, and April. Full information may be secured from the Office of Admissions and Records of the University of Illinois at the Medical Center.

Health Certificate

Each applicant who meets the requirements for admission or who appears likely to meet them before the opening of the school year should request the health officer at the last institution he attended to furnish a certificate concerning his health, both physical and mental. When the health service of an institution can not supply the desired information, the applicant should have his family physician report on his physical condition. There is also a form for the family dentist to sign certifying to the dental health fitness of the applicant.

If a student's application for admission is approved at a date so late that he can not obtain a health certificate before classes begin, he may be registered temporarily, pending a satisfactory report from the University Health Service.

Physical Examination

Each applicant who is tentatively accepted must have a physical examination by the University Health Service at the Chicago Medical Center Campus. The student himself is responsible for making an appointment for this examination, which should be arranged for as early as possible and must be completed prior to the time of registration. The student should, if possible, bring a record of immunizations when he appears for his examination. It is strongly urged that each applicant, after acceptance, take care of any needed medical or dental treatments,

or the fitting of glasses if necessary. After the course of study has begun the student will find it difficult to give proper attention to these needs without loss of time from classes.

Deposit

Each applicant accepted by the College of Dentistry is required to make a deposit of \$60.00, which is applied against fees assessed at the time of registration. If the deposit is not made within two weeks of the date of notification, the acceptance is canceled.

If the prospective student requests cancellation of his application for admission by September 1 of the year in which he plans to enter, \$20.00 is refunded. After that time the entire deposit is forfeited. Should the University cancel the acceptance, the deposit is returned.

An applicant who has been accepted for admission but fails to enroll may reapply for admission in a succeeding year subject to the requirements in force at the time of the new application.

APPLICATION FOR ADMISSION

Application for admission to the University of Illinois College of Dentistry should be addressed to:

University of Illinois
Office of Admissions and Records
1853 West Polk Street
Chicago 12, Illinois

Official transcripts of all college and secondary school records should be sent directly to the Office of Admissions and Records from each institution attended. These credentials become the property of the University and are not returnable.

New classes enroll late in September.

FEES AND EXPENSES

All fees are payable when the student registers. In case of necessity, students may arrange with the Business Office for a partial deferment of fees. There is a small charge for this service.

The Board of Trustees of the University reserves the right to change fees when circumstances warrant such action.

A schedule of fees for regular full-time students in the College of Dentistry is listed below:

	RESIDENT		NONRESIDENT	
	<i>Per Quarter</i>	<i>Per Year</i>	<i>Per Quarter</i>	<i>Per Year</i>
Tuition	\$ 57.00	\$171.00	\$174.00	\$522.00
Service Fee	77.00	231.00	110.00	330.00
Hospital-Medical-Surgical Insurance	6.00	18.00	6.00	18.00
<i>Total</i>	<u>\$140.00</u>	<u>\$420.00</u>	<u>\$290.00</u>	<u>\$870.00</u>

Summer Fees in Dental Technics and Clinics

	<i>Resident</i>	<i>Nonresident</i>
Tuition	\$25.00	\$ 75.00
Service Fee	29.00	29.00
Hospital-Medical-Surgical Insurance	6.00	6.00
<i>Total</i>	<u>\$60.00</u>	<u>\$110.00</u>

Students with deficiencies, who are required to register for the summer quarter, pay the above-listed fees. Students without deficiencies, who treat patients in the clinics on a voluntary basis during the summer, do not pay fees.

Late Registration Fine

Students who register after the regular registration days pay a late registration fine of \$15.00.

Refunds

If a student withdraws within ten days after the beginning of instruction, his total fees are refunded. After ten days and before the expiration of half the term, a refund of one-half his total fees is made. After the expiration of half the term, no part of the fees is refunded.

Expenses

An estimate of the annual expenses for books, materials, and instruments is as follows:

	<i>First Year</i>	<i>Second Year</i>	<i>Third Year</i>	<i>Fourth Year</i>
Books	\$170.00	\$100.00	\$150.00	\$80.00
Equipment	600.00	900.00	15.00	.....
Supplies	55.00	55.00	30.00	30.00
<i>Total</i>	<u>\$825.00</u>	<u>\$1,055.00</u>	<u>\$195.00</u>	<u>\$110.00</u>

The instruments purchased during the four years constitute a part of the equipment essential in private practice.

In addition to the expenses listed, each student must have a microscope at the beginning of the first year in the College of Dentistry. The rental fee of a microscope is \$5.00 per quarter.

Equipment and supplies are available at the Student Supply Store which is operated by the University on a nonprofit basis.

LOAN FUNDS

Students are eligible to apply for assistance from University general loan funds which have been established for the benefit of worthy students who are in need of financial aid to complete their courses.

Student loans are classified as emergency or long term.

Emergency loans are for periods not exceeding two months and are limited to \$100.00. A service charge of fifty cents is made on all emergency loans.

Long-term loans are limited to \$1,000.00 for any one year and to a maximum of \$2,500.00 while a student is attending the University of Illinois College of Dentistry. Long-term loans bear interest at the rate of three per cent from the date of graduation (or of leaving school) until maturity.

Also available to needy students in good standing are loans in varying amounts provided from federal funds under the National Defense Education Act.

All applications for student loans are made at the Office of Student Affairs.

SCHOLARSHIPS

General Assembly Scholarships

Each member of the General Assembly may make one nomination annually. Holders of these scholarships are exempt from the tuition fee but not from other fees.

The General Assembly also has established one scholarship in each county for descendants of veterans of World War I, World War II, or the Korean War.

Military Scholarships

Acts of the General Assembly provide scholarships for veterans of World War I, World War II, and the Korean War, who are not receiving

financial assistance for educational purposes from the federal government and who, at the time of enlistment, were residents of Illinois or students of the University of Illinois. Holders of these scholarships are exempt from the tuition fees of the University.

Women's Auxiliary Scholarships

The Women's Auxiliary of the University of Illinois at the Medical Center at the present time offers a scholarship of \$250.00 annually to students in the College of Dentistry. The recipient is selected on the basis of scholarship, need, and adaptability.

FELLOWSHIPS

The B. B. Rappaport Student Research Fellowship of \$400.00, is presented annually to the student who has demonstrated the greatest potential for development in the field of dental research. Scholarship and other personal qualifications are also considered in making the award.

Summer research fellowships amounting to \$600.00 each are available to selected students for the purpose of allowing undergraduate dental students to develop their interest and ability in research.

In addition, one-year, full-time, post-sophomore research fellowships are available to support dental students who show promise in research and elect to drop out of their professional studies for a year to obtain research training. The program may lead to a Master of Science degree.

HOUSING

The University Residence Hall is located across from the Dentistry-Medicine-Pharmacy Building. The Residence Hall has five floors of rooms for men and two floors of rooms reserved for women. Further information and application forms may be obtained by writing to:

Housing Division
University of Illinois
818 South Wolcott Street
Chicago 12, Illinois

There are also limited accommodations for men in the fraternity houses located four blocks from the dental college.

The ten-story University Staff Apartment Building is three blocks from the Dentistry-Medicine-Pharmacy Building. Students' wives who are employed by the University are eligible to make application for a staff



Student Residence Hall

apartment through the Housing Division. Employment opportunities at the University may be investigated by writing to the Office of Nonacademic Personnel, 1853 West Polk Street, Chicago 12.

Several suburbs are within reasonable commuting distance from the Medical Center. The Sunday editions of Chicago newspapers have excellent listings of furnished and unfurnished apartments in the city and suburbs. Suburban weekly publications are helpful to those seeking an apartment in a particular community. In selecting a neighborhood out of the Center, transportation facilities should be thoroughly investigated.

RECREATIONAL FACILITIES

The social and recreational center for students, alumni, and faculty members is the Chicago Illini Union on campus. Its facilities include a cafeteria, grill, soda fountain, snack bar, music room, gymnasium, meeting rooms, and a game room. Intramural sports under a trained director are encouraged, and facilities and equipment are available for softball, tennis, archery, wrestling, fencing, badminton, basketball, volleyball, shuffleboard, weightlifting, pool, and ping-pong. The Duncan Y.M.C.A.,

conveniently located near the Medical Center, is available to men students for swimming and handball by presentation of their current identification card for admission.

STUDENT AFFAIRS

The Office of the Dean of Student Affairs exercises general guidance and control over all extracurricular activities of the professional campus.

Through this office students may obtain general information, receive personal counseling, obtain information regarding military programs and obligations, initiate loans, and secure assistance in finding part-time employment.

The Dean of Student Affairs is also the Foreign Personnel Adviser for the University of Illinois at the Medical Center.

REQUIREMENTS FOR GRADUATION

A candidate for a degree from the University of Illinois College of Dentistry must meet the following general requirements: (1) show evidence of good character; (2) obtain passing grades in all courses of the required curriculum; (3) display a proficiency that will insure his success as a dental practitioner; (4) pay all due financial obligations to the University. In addition to these general requirements for graduation, the special requirements for each degree are listed below.

Bachelor of Science in Dentistry

At the close of the second year a student who has completed all required courses with a grade-point average of "C" or better, and who is qualified on the basis of his predental work, may apply for the degree of Bachelor of Science in Dentistry. The predental work of the student must be distributed as follows:

	<i>Semester Hours</i>
Chemistry (including four hours of organic and three hours of quantitative analysis)	12
Physics	6
Biology (including general zoology)	8
English	6
German, French, Spanish, Italian, or Russian	6
Electives (excluding chemistry, physics, and biology)	6
Free Electives	16
<i>Total</i>	60

Doctor of Dental Surgery

The degree of Doctor of Dental Surgery is awarded upon completion of the four-year curriculum in dentistry.

HONORS AND AWARDS

The Faculty Senate of the University of Illinois at the Medical Center may recommend a student of the College of Dentistry for graduation with high honors if his average grade in all studies presented for the degree is not less than 4.75, or graduation with honors if his average grade in all studies presented for the degree is not less than 4.35.

Omicron Kappa Upsilon Membership Award

From the students whose scholastic records place them in the upper twenty per cent of each year's graduating class, twelve per cent, who demonstrate high professional standards, are awarded membership in Omicron Kappa Upsilon, national honorary dental fraternity. Certificates of merit are awarded the students who have the highest scholastic averages in the first, second, and third year classes.

Alpha Omega Award

Alpha Omega honors with a plaque the student who achieves upon graduation the highest scholastic rank in his class.

C. V. Mosby Company Award

Each of the five highest ranking graduates receives a text or reference book of his choice published by this company.

Captain Simon Kessler Memorial Award

A plaque presented by the Illinois Dental Club of New York City goes to the senior student who has shown the greatest progress through his four years of study.

International College of Dentists Award

A plaque is presented to a graduating student for meritorious achievement, based on greatest growth and development during four years of dental school.

Where it is necessary to translate percentages into literal grades, the following values are used: A, 92 to 100 per cent; B, 85 to 91 per cent; C, 75 to 84 per cent; D, 70 to 74 per cent; E, below 70 per cent, failure.

Block Drug Company Prize

This award of \$100.00 is made to the senior student for the best essay on a subject approved by the College of Dentistry.

Odontographic Society Prize

This award of \$100.00 is presented to the senior student who completes the highest type of total oral health service to a given patient.

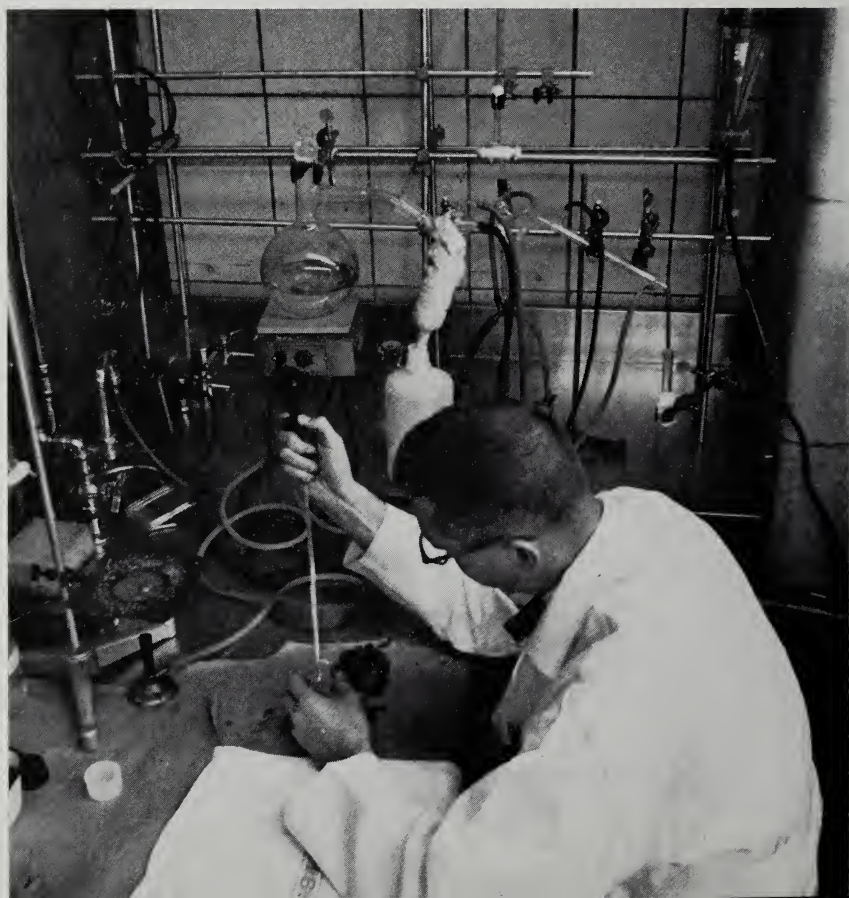
American College of Dentists Award

This award of a Certificate of Merit and a check for \$100.00 is given to the senior student who, on the basis of professional standards, ethics, and scholarship, is outstanding among his classmates.

W. Howard Kubacki Award

An alumnus of the College of Dentistry each year presents monetary awards in honor of Dr. W. Howard Kubacki, Professor of Prosthodontics

Research



and Director of Dental Clinics. These awards are given to three senior students who have demonstrated an exceptionally high proficiency in clinical dentistry.

American Academy of Dental Medicine Certificate of Merit

This award goes to the graduating student who has best correlated the relation between oral and systemic diseases.

American Society of Dentistry for Children Awards

Awards are made to the two senior students showing special interest and proficiency in pedodontics.

Frederick B. Noyes Seminar Prizes

Monetary prizes, instituted in honor of Dr. Frederick B. Noyes, former Dean of the College of Dentistry, and supported by Omicron Kappa Upsilon, are awarded to the authors of the best senior papers in each of the following categories: (1) library research, (2) biologic research, (3) clinical research.

Stanley D. Tylman Award

This award, consisting of a check for \$100.00, is presented to the graduating student who has demonstrated exceptional understanding and skill in oral rehabilitation.

Edward C. Wach Awards

Monetary awards, provided from a fund established by Dr. Edward C. Wach, Associate Professor of Applied Materia Medica and Therapeutics, *Emeritus*, are presented to successful graduates in a thesis contest on the subject of social aspects of dentistry.

American Academy of Gold Foil Operators Award

A certificate is presented to a senior student in recognition of his deep interest in gold foil procedures and his proficiency in this type of dental restoration.

Student Council Awards

Leadership awards are presented by the Dental Student Council to students who best foster the principles of student government. One of the awards is presented annually to the President of Student Council for outstanding leadership and achievement.



Television Studio

Leadership and Service Award

This award, sponsored by the Administration of the University of Illinois at the Medical Center, is for outstanding leadership in student government and service to the University.

Sigma Xi Prize

A prize of \$25.00 is awarded annually by the Society of Sigma Xi for the best piece of scientific investigation on the part of any student in the College of Dentistry, the College of Medicine, or the Chicago departments of the Graduate College, who is without a salaried appointment by the Board of Trustees of the University.

Faculty Awards

The Nell Snow Talbot Instructorship Awards are presented each year, by the individual classes, to teachers who have shown an understanding of student needs and who have demonstrated special ability as educators. The recipient of the All-School Award is chosen by vote of the entire student body.

CURRICULUM IN DENTISTRY

	First Quarter		Second Quarter		Third Quarter		Total
	Didactic	Laboratory or Clinic	Didactic	Laboratory or Clinic	Didactic	Laboratory or Clinic	
FIRST YEAR							
Anatomy, Gross (505).....	22	66	20	60	20	60	248
Anatomy, Oral (535).....	11	33	10	30	10	30	124
Biological Chemistry (505).....	64	9	10	50	..	..	124
Dental Materials (545).....	9	36	3	48	..	..	96
Histology (535).....	22	44	20	40	20	40	186
History, Dental (501).....	11	..	10	..	..	..	21
Oral Health Program (594).....	11	6	..	..	..	..	17
Pedodontics (571).....	..	..	..	..	29	..	29
Technics, Prosthodontic (585).....	..	..	15	45	24	126	210
							1055
SECOND YEAR							
Anesthesiology (655).....	..	..	..	..	10	3	13
Clinic, Prosthodontics (684).....	..	44	..	44	10	60	158
Clinic, Operative (644).....	..	..	..	..	..	(30)	(30)*
Endodontics (615).....	..	..	..	..	7	70	77
Hygiene and Prophylaxis, Oral (616)	6	18	..	15	..	30	69
Microbiology (605).....	..	..	40	60	..	..	100
Pedodontics (674).....	5	10	5	10	..	..	30
Periodontics (611).....	..	..	10	..	10	..	20
Physiology (605).....	44	44	..	..	..	..	88
Radiology (694).....	22	6	..	6	..	..	34
Technics, Operative (645).....	12	98	12	68	..	..	190
Technics, Fixed Partial							
Prosthodontics (625).....	..	..	10	60	10	70	150
							929
THIRD YEAR							
Clinics, Therapeutics (713).....	..	55	..	40	..	40	135
Clinics, Operative (744).....	..	55	4	40	..	40	169**
Clinics, Prosthodontics (784).....	..	55	3	40	..	40	138
Clinics, Fixed Partial							
Prosthodontics (724).....	..	..	3	40	..	40	83
Medicine, Preventive (701).....	..	..	..	..	20	..	20
Orthodontics (761).....	11	..	10	..	10	..	31
Pathology, General (705).....	44	55	40	50	..	..	189
Pathology, Oral (735).....	..	..	..	..	30	50	80
Pedodontics (776).....	..	..	..	..	14	33	47
Periodontics (711).....	10	..	..	..	..	..	10
Pharmacology (711).....	22	..	20	..	..	..	42
Public Health and Preventive							
Dentistry (711).....	..	..	10	..	..	..	10
Radiology (794).....	..	12	..	..	10	10	32
Surgery, Oral (751).....	..	..	10	(7)	..	(11)***	10
Treatment Planning,							
Principles of (704).....	22	10	30	10	30	10	112
							1108
FOURTH YEAR							
Anesthesiology (851).....	..	..	10	..	..	..	10
Clinics, Therapeutics (814).....	..	65	..	55	4	65	189
Clinics, Operative (844).....	4	65	..	55	4	65	193
Clinics, Fixed Partial							
Prosthodontics (824).....	4	65	..	55	4	65	193
Clinics, Prosthodontics (834).....	3	65	..	55	4	65	192
Medicine, Oral (871).....	22	..	20	..	..	..	42
Oncology (851).....	..	..	10	..	10	..	20
Orthodontics (851).....	11	..	5	..	(5)	..	16
Pathology, Applied Oral (811).....	10	..	10	..	..	..	20
Pedodontics (874).....	11	33	..	33	..	..	77
Pharmacology (811).....	11	..	20	..	..	..	31
Professional Practice (801).....	11	..	10	..	8	..	29
Radiology (894).....	..	6	10	(6)	..	..	16
Surgery, Oral (854).....	11	32	10	26	..	17	107****
Thesis, Senior (811).....	11	..	10	..	21	..	42
							1177
						TOTAL	4269

* This total is included in third year total.

** This total includes 30 hours from second year, third quarter clinic.

*** This total is included in fourth year total.

**** This total includes 11 hours from third year, third quarter clinic.

COURSES OF INSTRUCTION

ANATOMY

505. Human Anatomy — First Year. Lecture and laboratory course which includes dissection of the human body, and gross and microscopic anatomy of the central nervous system.

535. Oral Anatomy — First Year. An introductory course in functional anatomy of the face and feeding apparatus. The structural composite is studied as an adaptive product of organic evolution.

BIOLOGICAL CHEMISTRY

505. Biological Chemistry — First Year. Chemistry of cellular components, carbohydrates, lipids, and proteins; metabolism, biosynthesis, and catabolism of these constituents; the role of coenzymes, vitamins, and hormones in this process; study of the chemistry of tissues and body fluids; bone and tooth composition and metabolism; nutrition.

DENTAL MATERIALS

545. Dental Materials — First Year. Introduction to physical and chemical properties of dental materials; development of basic technical skills; application of principles utilized in dental materials research.

DIAGNOSIS

704. Principles of Treatment Planning — Third Year. Securing dental and medical history, examining the oral cavity, evaluation, diagnosis, treatment planning, and case presentation.

ENDODONTICS

615. Endodontics — Second Year. Biologic and mechanical principles in endodontics with special emphasis on root canal therapy. The technical aspects of root canal therapy performed in the technic laboratory on extracted teeth under simulated mouth conditions.

FIXED PARTIAL PROSTHODONTICS

625. Fixed Partial Prosthodontics Technics — Second Year. Fundamental technics in the construction of fixed partial denture prostheses. Restoration on models and manikins of lost tooth structure (crowns) and replacement of missing teeth (fixed partial dentures).

724. Fixed Partial Prosthodontic Clinic — Third Year. Clinical practice in restoration of partially destroyed teeth and the replacement of missing teeth with fixed partial dentures.

824. Fixed Partial Prosthodontic Clinic — Fourth Year. Clinical practice in the advanced technic, employing fundamentally sound procedures, of the restoration of partially edentulous mouths of patients.

HISTOLOGY

535. Histology — First Year. A general course in histology designed for the dental student's understanding of the microscopic structure, function, and maintenance of the tissue with which he will be working. The course includes microscopic and submicroscopic structure and interrelationship of cells and intercellular substances. The basic tissues and the maintenance of them in the various organs and systems of the body are studied with special emphasis on the teeth and oral tissues in the latter half of the course.

HISTORY OF DENTISTRY

501. History of Dentistry — First Year. The factual history of dentistry and medicine from its primitive beginnings to the present position of scientific knowledge; the trends and evolution of medical and biologic concepts and how they have been influenced by philosophy, religion, and scientific thought; the bibliography of dentistry and medicine, with special emphasis upon the epoch-making books.

HYGIENE AND PROPHYLAXIS, ORAL

616. Oral Hygiene and Prophylaxis — Second Year. The characteristics of salivary calculus and its effect upon the periodontium. The classification and the manner of use of instruments and materials in oral prophylaxis; oral hygiene measures. Laboratory technic exercises for developing manual skill followed by the performance of oral prophylaxes for clinic patients.

MEDICINE

871. Oral Medicine — Fourth Year. Lectures by dental and medical consultants correlating general dental aspects of disease. Psychiatric problems in dental practice.

701. Preventive Medicine — Third Year. Principles of prevention of disease by the community and by individual professional practitioners. Definition of disease and classification by causation. Role of epidemiology in the development

of essential information and to evaluate results of preventive measures. Major environmental and host factors pertinent to prevention of the principal diseases and trauma. Community organization and preventive programs. Role of the professionally trained person.

MICROBIOLOGY

605. Microbiology — Second Year. The nature, classification, and relationship of living disease agents; control of microbial populations, principles of disinfection and sterilization, action of sulfonamides and antibiotics; natural and acquired mechanisms of immunity and hypersensitivity; consideration of infectious diseases of bacterial, mycotic, protozoan, and viral etiology, special emphasis on epidemiology and systemic diseases with oral manifestations; factors affecting the oral microbiota in health and disease.

OPERATIVE DENTISTRY

645. Operative Technics — Second Year. The technical procedures in placement of operative restorations on models and manikins as preliminary to actual clinical practice.

744. Operative Dentistry Clinic — Third Year. Actual clinical practice on patients. Chairside teaching, correlating technical procedures with the basic science background.

844. Operative Dentistry Clinic — Fourth Year. Continuation of the same clinical work as in the third year with added instruction in such things as indirect inlay technics and training with high speed equipment.

ORTHODONTICS

761. Orthodontics — Third Year. Methodology of growth studies; growth and development of the head and neck; orthopedic principles; etiology of malocclusion; diagnosis and case analysis.

861. Orthodontics — Fourth Year. Presentation of cases showing records taken, analysis, prognosis, treatment, and results.

PATHOLOGY

705. General Pathology — Third Year. The basic principles of pathologic processes, including retrograde processes, circulatory disturbances, inflammation and repair, tissue responses to specific infections, physical and chemical agents, and neoplasms are considered in the first part of the course. In the

latter part of the course the disease processes affecting certain organs and anatomic systems are considered in greater detail. The course consists of lectures, gross specimen and kodachrome demonstrations, small group discussions, correlation conferences for integrated teaching of medical and oral pathology, museum exhibits, and laboratory.

735. Oral Pathology — Third Year. Prerequisite for this course is General Pathology 705, the fundamentals of which are applied in Oral Pathology. This course emphasizes the understanding of disease processes. The histopathology is correlated with the clinical manifestations. Human surgical and autopsy material is used extensively in the laboratory.

811. Applied Oral Pathology — Fourth Year. Etiology, diagnosis, pathology, and treatment of diseases of the dental pulp and periapical tissues. Tissue reactions in the periapical region following root canal treatment. Clinical significance of secondary dentin and the treatment of attrition, erosion, enamel hypoplasia, hypersensitive dentin, and acute infections of dental origin. The etiology, pathology, and preventive aspects of dental caries.

PEDODONTICS

571. Pedodontics — First Year. Introduction to dentistry for children. General body growth and development, jaw growth and maturation, and development of occlusion. Clinic demonstrations of dental health problems of the child patient.

674. Pedodontics — Second Year. Applied technics. Prophylaxis, hygiene, caries control methods, x-ray interpretation, diagnosis, and cavity preparation for primary teeth.

776. Pedodontics — Third Year. Laboratory instruction and experience with common pedodontic appliances. Clinical restorative and therapeutic care of children's teeth.

874. Pedodontics — Fourth Year. Clinical experience in all phases of dentistry for children. Management of the child patient, space maintenance, pulp therapy, caries control methods, diagnosis, and treatment planning.

PERIODONTICS

611. Periodontics — Second Year. The classification, etiology, diagnosis, pathology, and treatment of diseases of the tissues which surround, support, and attach the teeth, and of other closely related oral tissues.

711. Periodontics — Third Year. Continuation of Periodontics 611.

PHARMACOLOGY

711. Pharmacology — Third Year. The principles of pharmacology are presented with special emphasis on drugs used for preoperative medication and the management of pain. Pharmacodynamics, nomenclature, classification, and therapeutics, including prescription writing.

811. Pharmacology — Fourth Year. Pharmacodynamics, nomenclature, classification, and therapeutics, including prescription writing. Drugs used primarily in medicine are included.

PHYSIOLOGY

605. Physiology — Second Year. A systematic survey of mammalian physiology with special reference to man. Major concepts underlying the homeostatic function of the various body systems are emphasized. The laboratory includes classical experiments of special interest to dental students as well as experience in the use of scientific method in deriving physiological knowledge.

PROFESSIONAL PRACTICE

801. Professional Practice — Fourth Year. Lectures on professional responsibility, patient-doctor rapport, budget plans for patient, presentation of case to the patient, recalls, selecting a location, lease, equipment, supplies, auxiliary personnel, records, accounting, insurance, jurisprudence and malpractice, stocks and bonds.

PROSTHODONTICS

585. Prosthodontic Technics — First Year. Theory and method of restoring the masticatory mechanism of the completely or partially edentulous patient, with a consideration of the biologic aspect of denture prosthesis with clinical application.

684. Prosthodontic Clinic — Second Year. Clinical practice of complete and partial dentures.

784. Prosthodontic Clinic — Third Year. Continuation of Prosthodontics 684, with emphasis on examinations, diagnosis, and design of prosthodontic appliances.

884. Prosthodontic Clinic — Fourth Year. Continuation of Prosthodontics 784, with a consideration of unusual cases, including maxillary and mandibular resection and immediate denture service, stressing development of individual judgment and the responsibility of the student. As a phase of this course, concentrated instruction in general practice is offered in the cubicle system to students who operate with the aid of dental assistants.

PUBLIC HEALTH AND PREVENTIVE DENTISTRY

711. Public Health and Preventive Dentistry — Third Year. Public health aspects of dentistry.

RADIOLOGY

594. Oral Health Program — First Year. Methodology and philosophy of oral diagnosis; use of diagnostic aids; function of oral diagnosis for correlation of basic sciences and clinical sciences. Students participate as patients in clinical and radiographic procedures of the course.

694. Radiology — Second Year. Introduction to diagnostic radiology; physical principles of radiation and its control; interpretation of normal radiographic anatomy of the head. Standard extraoral and intraoral projections and dark-room procedures are demonstrated. Students execute all clinical procedures under close staff supervision.

794. Radiology — Third Year. Radiographic interpretation and evaluation of pathologic changes in the face and jaws; differential diagnosis of disease entities. Students are required to perform all radiographic examinations with minimum supervision.

894. Radiology — Fourth Year. Applied principles of radiology; utilization and interpretation of plain and special extraoral radiographs in oral diagnosis; evaluation of dental x-ray equipment and methods of radiation control. For his clinical requirements, the student must make two complete intraoral examinations and two extraoral projections, and must write a complete radiographic analysis of the two cases.

SURGERY, ORAL

655. Local Anesthesiology — Second Year. The pharmacology of local anesthetics, applied regional anatomy and osteology, and injection techniques are presented.

751. Oral Surgery — Third Year. Lectures on history taking, oral examination, diagnosis, aseptic technique, instrumentation, operative techniques, and postoperative care; orientation of student in clinical procedures of exodontia and minor oral surgery.

851. Anesthesiology — Fourth Year. The physiological basis of general anesthesia. The chemical composition and physiological and pharmacological actions of anesthetic agents and related drugs are also discussed.

851. Oncology — Fourth Year. Diagnosis, treatment, and public health aspects of the cancer problem are presented. Also covered are various phases of diagnosis, surgical and radiological management, and rehabilitation of the

cancer patient. The psychological problems encountered are considered. The role of the dentist in cancer detection and in adjunctive care of the cancer patient is stressed.

854. Oral Surgery — Fourth Year. Continuation of Oral Surgery 751. Lectures on the fundamental principles of surgery. Diagnosis and treatment of acquired and congenital deformities, traumatic inflammatory and neoplastic lesions of the oral cavity and adjacent structures. Clinical operation continues, with students assigned to more advanced work. Demonstrations of more difficult cases (students assigned in groups to visit Research and Educational and Cook County Hospitals for observation of treatment of complicated cases).

THERAPEUTICS CLINIC

713. Therapeutics Clinic — Third Year. Examination, diagnosis, and clinical treatment of disturbances and diseases of the dental pulp, periodontal tissues, and oral cavity.

814. Therapeutics Clinic — Fourth Year. Continuation of Therapeutics Clinic 713.

Dental Assisting



THESIS, SENIOR

811. Senior Thesis — Fourth Year. Lectures on literature review, evaluation of evidence, conduct of investigations, and the preparation of scientific papers. Preparation, presentation, and discussion of thesis plans and theses by the students.

DENTAL ASSISTANTS PROGRAM

The College of Dentistry, in cooperation with the Division of University Extension, offers to young women who are graduates of high school a nine-month course in dental assisting. It is a full-time program, five days a week, beginning in early September. The program includes preclinical training, a period of clinical orientation, and is followed by clinical practice.

Inquiries and requests for application forms should be directed to:

Director of Division of Paradental Education
University of Illinois
College of Dentistry
808 South Wood Street
Chicago 12, Illinois

GRADUATE STUDY

Curricula leading to advanced degrees are offered in the departments of Histology, Oral Pathology, Oral Surgery, Orthodontics, and Pedodontics. Complete information on these programs is given in the Graduate College catalog. Copies may be obtained from the:

Associate Dean of the Graduate College
University of Illinois
1853 West Polk Street
Chicago 12, Illinois

POSTGRADUATE EDUCATION

Full Time Study

The University of Illinois College of Dentistry offers advanced postgraduate courses in all phases of clinical dentistry. Courses in operative dentistry, endodontics, periodontics, prosthodontics, fixed partial prosthodontics, and dental radiology require one didactic year (nine months) of full-time attendance. Courses in orthodontics, oral surgery, and pedodontics require more than one year attendance. All courses emphasize

both the biologic and clinical aspects of dental practice. Application for full-time study should be made directly to the department involved.

Continuation Courses

Continuation courses which meet regularly on a weekly or monthly basis are available for dental practitioners who wish to pursue their postgraduate education in the basic sciences and clinical sciences but who can not leave their practices for long periods of time. Specific courses can also be set up on a continuation basis upon the request of an interested group of dental practitioners or a study club.

Application and further information may be obtained from the Division of Postgraduate Education.

Short Courses

Short courses, from one day to two weeks in duration, are scheduled and announced throughout the year. Interested persons may have their names placed on the permanent mailing list by writing to:

Division of Postgraduate Education
University of Illinois
College of Dentistry
808 South Wood Street
Chicago 12, Illinois

Faculty of the College of Dentistry

Professors

- ANDERSON, A. GORDON, D.D.S., Professor of Oral and Maxillofacial Surgery and Head of the Department
- BAZOLA, FRED N., D.D.S., Professor of Fixed Partial Prosthodontics and Acting Head of the Department
- BRODIE, ALLAN G., D.D.S., Ph.D., Professor of Orthodontics and Head of the Department
- DUBRUL, E. LLOYD, D.D.S., Ph.D., Professor of Oral Anatomy
- ENGEL, MILTON B., D.D.S., M.S., Professor of Orthodontics
- JASPER, ELMER A., D.D.S., Professor of Applied Materia Medica and Therapeutics
- KESEL, ROBERT G., D.D.S., M.S., Professor of Applied Materia Medica and Therapeutics and Head of the Department
- KUBACKI, W. HOWARD, D.D.S., Professor of Prosthodontics and Head of the Department, Director of Dental Clinics, and Assistant Dean of the College of Dentistry
- KURTZ, THEODORE B., D.D.S., Professor of Operative Dentistry and Associate Head of the Department
- LASKIN, DANIEL M., D.D.S., M.S., Professor of Oral and Maxillofacial Surgery
- MASSLER, MAURY, D.D.S., M.S., Professor of Pedodontics and Head of the Department, and Director of Postgraduate Education
- MAURICE, CHARLES G., D.D.S., M.S., Professor of Applied Materia Medica and Therapeutics and Associate Head of the Department
- OLECH, ELI, D.D.S., M.S., Professor and Director of Minor Oral Surgery
- PRUZANSKY, SAMUEL, D.D.S., M.S., Professor of Dentistry and Associate Director of the Cleft Palate Training Program
- RENFROE, EARL W., D.D.S., M.S., Professor of Orthodontics

SCHOUR, ISAAC, D.D.S., Ph.D., D.Sc., Professor of Histology and Head of the Department, and Dean of the College of Dentistry

SKUPA, ARTHUR J., D.D.S., Professor of Clinical Dentistry and Director of the Department of Patient Admissions

SPENCE, JOHN M., D.D.S., M.S., Professor of Operative Dentistry and Head of the Department, and Director of Audiovisual Education

TALBOT, NELL SNOW, A.M., Professor of Medical and Dental History and Assistant to the Dean, *Emerita*

TYLMAN, STANLEY D., D.D.S., Professor of Fixed Partial Prosthodontics, *Emeritus*

ULLOA, MARGOT, D.D.S., Professor of Operative Dentistry

WALLACE, DONALD A., Ph.D., Professor of Applied Materia Medica and Therapeutics

YALE, SEYMOUR H., D.D.S., Professor of Radiology and Head of the Department

Associate Professors

BARBER, THOMAS K., D.D.S., M.S., Associate Professor of Pedodontics and Associate Head of the Department

DRUMMOND, HAROLD A., D.D.S., Associate Professor of Dentistry

ELFENBAUM, ARTHUR, Associate Professor of Clinical Dentistry, *Emeritus*

ENGLANDER, HAROLD R., D.D.S., M.P.H., Associate Professor of Applied Materia Medica and Therapeutics

GAGNON, JAMES A., D.D.S., M.S., Associate Professor of Histology and of Operative Dentistry

GERLACH, ELSIE, D.D.S., Associate Professor of Pedodontics and Superintendent of the Children's Clinic

GILLETTE, ROY, Ph.D., Associate Professor of Histology

GRAND, NICHOLAS G., D.D.S., M.S., Associate Professor of Oral Pathology

GRUNWALD, MARSHALL F., M.S., D.D.S., Associate Professor of Applied Materia Medica and Therapeutics

HOUSTON, MARJORIE, D.M.D., M.S., Associate Professor of Applied Materia Medica and Therapeutics

JAMES, VERDA E., D.D.S., Associate Professor of Histology and Associate Head of the Department

KLAVAN, BENNETT, A.B., D.D.S., Associate Professor of Applied Materia Medica and Therapeutics

McELROY, DONALD L., M.S., D.D.S., Associate Professor of Clinical Dentistry

MEDAK, HERMAN, D.D.S., Ph.D., Associate Professor of Oral Pathology

PELKA, FRANCIS X., D.D.S., Associate Professor of Fixed Partial Prosthodontics

ROBINSON, IRWIN B., D.D.S., M.S., Associate Professor of Oral and Maxillofacial Surgery (on leave of absence)

UNDERWOOD, ROBERT B., D.D.S., Associate Professor of Prosthodontics and Associate Head of the Department

Assistant Professors

- ATTERBURY, ROBERT A., D.D.S., Assistant Professor of Oral and Maxillofacial Surgery
- BALATY, JERRY, D.D.S., Assistant Professor of Operative Dentistry
- BUCKMAN, CHARLES M., D.D.S., Assistant Professor of Clinical Dentistry
- ELLINGSON, ANITA M., R.N., Ph.B., M.P.H., Assistant Professor of Applied Materia Medica and Therapeutics
- FLORES, SAMSON S., D.M.D., D.D.S., Assistant Professor of Prosthodontics
- HAZELKORN, HERBERT N., D.D.S., Assistant Professor of Clinical Dentistry
- JACOBS, LESTER, R.Ph., D.D.S., Assistant Professor of Clinical Dentistry
- KOZAK, EDWARD J., B.S., D.D.S., Assistant Professor of Prosthodontics
- MEYER, JULIA, Ph.D., Assistant Professor of Oral Pathology
- PROROK, EDWARD, D.D.S., M.S., Assistant Professor of Orthodontics
- ROGERS, WILLIAM, D.D.S., Assistant Professor of Pedodontics
- ROSENBERG, HENRY, D.D.S., Assistant Professor of Radiology
- RUDNICK, ROLAND, D.D.S., Assistant Professor of Fixed Partial Prosthodontics
- SECTER, IRVING I., D.D.S., A.M., Assistant Professor of Clinical Dentistry
- SHEPARD, HARRY R., D.D.S., Assistant Professor of Applied Materia Medica and Therapeutics
- STAREK, WILLIAM, D.D.S., Assistant Professor of Applied Materia Medica and Therapeutics
- STASTNY, GORDON L., D.D.S., Assistant Professor of Applied Materia Medica and Therapeutics
- STUEBNER, ELAINE A., D.D.S., Assistant Professor of Oral and Maxillofacial Surgery
- SYMS, WALTER J., D.D.S., Assistant Professor of Fixed Partial Prosthodontics
- TANNER, MACK C., D.D.S., Assistant Professor of Operative Dentistry
- WEISS, MARVIN B., D.D.S., Assistant Professor of Operative Dentistry
- YAEGER, JAMES A., D.D.S., Ph.D., Assistant Professor of Histology

Instructors

- BARBER, DENNIS B., D.D.S., Instructor in Operative Dentistry
- BARRINGTON, ERWIN P., B.S., D.D.S., Instructor in Oral Pathology
- BERMAN, JULES, D.D.S., Instructor in Operative Dentistry
- BERMAN, MARVIN H., A.B., B.S., D.D.S., Instructor in Pedodontics
- BRENT, GEORGE W., D.D.S., Instructor in Prosthodontics
- BRYANT, ROBERT E., B.S., D.D.S., Instructor in Dentistry
- EMMERING, THOMAS E., A.B., B.S., D.D.S., Instructor in Radiology
- GILLETTE, HOWARD, D.D.S., Instructor in Oral and Maxillofacial Surgery
- GRIMM, ARTHUR F., D.D.S., Instructor in Physiology and in Histology
- GUNTHER, RICHARD I., D.D.S., Instructor in Fixed Partial Prosthodontics
- HEBTING, CHARLES, D.D.S., B.S., Instructor in Operative Dentistry

HOFFMAN, RICHARD L., D.D.S., M.S., Instructor in Histology
 JOHNSON, OLAF K., D.D.S., Instructor in Oral and Maxillofacial Surgery
 KAZALLA, GUNTHER J., D.D.S., Instructor in Clinical Dentistry
 KINDELSPERGER, RONALD, D.D.S., Instructor in Pedodontics
 KOZLOV, MARVIN, D.D.S., M.S., Instructor in Pedodontics
 KRESNOFF, CHARLES S., D.D.S., M.S.D., Instructor in Radiology
 LEE, ROBERT E., A.B., D.D.S., Instructor in Dentistry
 LEKAN, EUGENE C., D.D.S., M.S., Instructor in Oral and Maxillofacial Surgery
 MATUGA, JOSEPH J., D.D.S., Instructor in Fixed Partial Prosthodontics
 McNABB, WILLIAM J., B.S., D.D.S., Instructor in Oral and Maxillofacial Surgery
 MOWAT, BRUCE, D.D.S., Instructor in Operative Dentistry
 OSTERBERGER, GEORGE R., D.D.S., Instructor in Orthodontics
 PAULY, THEODORE J., A.B., D.D.S., Instructor in Dentistry
 SCHNEIDER, BERNARD J., D.D.S., M.S., Instructor in Orthodontics
 SMITH, WILLIAM L., D.D.S., Instructor in Prosthodontics
 SPERA, FRANK X., D.D.S., Instructor in Fixed Partial Prosthodontics
 SPERRY, WALTER A., D.D.S., Instructor in Operative Dentistry
 STACHNIAK, JOSEPH J., D.D.S., Instructor in Fixed Partial Prosthodontics
 STEWART, EDWARD B., D.D.S., Instructor in Oral and Maxillofacial Surgery
 SWOISKIN, BERNARD L., B.S.D., D.D.S., Instructor in Orthodontics and Orthodontist to the Cleft Palate Training Program
 URBANEK, VINCENT E., A.M., D.D.S., Instructor in Prosthodontics
 WAX, ARNOLD H., D.D.S., Instructor in Prosthodontics

Research Associates

LAUTERSTEIN, AUBREY N., D.D.S., Research Associate in Pedodontics and Pedodontist to the Cleft Palate Training Program
 NEDELSKY, LEO, Research Associate in Teacher Education
 RICKS, VICTOR E., Research Associate in Teacher Education
 WANG, SHU-YUNG, M.D., Research Associate in Oral Pathology

COOPERATING FACULTY FROM THE COLLEGE OF MEDICINE

Department of Anatomy

REYNOLDS, S. R. M., Ph.D., D.Sc., Professor and Head of the Department
 DuBRUL, E. LLOYD, D.D.S., Ph.D., Professor
 KREHBIEL, ROBERT H., Ph.D., Professor
 SIMER, PARKE H., Ph.D., Professor
 LAVELLE, ARTHUR, Ph.D., Associate Professor
 MAINBENCO, HELEN C., R.N., Ph.D., Assistant Professor
 MONSEN, HARRY, Ph.D., Assistant Professor

RANSFORD, RALPH E., D.D.S., Assistant Professor
SCHMIDT, ANTHONY J., Ph.D., Assistant Professor

Department of Biological Chemistry

WINZLER, RICHARD J., Ph.D., Professor and Head of the Department
JEFFAY, HENRY, Ph.D., Associate Professor
TITCHENER, EDWARD, Ph.D., Assistant Professor

Department of Microbiology

NOVAK, MILAN V., Ph.D., M.D., Professor and Head of the Department
LEBEAU, LEON J., Ph.D., Associate Professor
MEYER, ESTHER, Ph.D., Associate Professor
VICHER, EDWARD E., Ph.D., Associate Professor
KROEGER, ARTHUR V., Ph.D., Assistant Professor
PUMPER, ROBERT W., Ph.D., Assistant Professor
SIBAL, LOUIS R., Ph.D., Assistant Professor
SNYDER, ROY W., Ph.D., Instructor

Department of Pathology

KRAKOWER, CECIL A., B.S., M.D., C.M., Professor and Head of the Department
PIRANI, CONRAD L., M.D., Professor
LEROY, ELIE, M.D., Associate Professor
MCGREW, ELIZABETH A., A.B., M.D., Associate Professor
SWERDLOW, MARTIN A., B.S., M.D., Clinical Associate Professor
THOMPSON, J. ROBERT, M.D., Clinical Associate Professor
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Department of Physiology

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OMACHI, AKIRA, Ph.D., Associate Professor
TAYLOR, JOHN L., JR., Ph.D., Assistant Professor
GRIMM, ARTHUR, D.D.S., Instructor

Department of Preventive Medicine

LEPPER, MARK H., M.D., Professor and Head of the Department
OSTFELD, ADRIAN M., M.D., Associate Professor
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